

BAR CODE LABEL



U.S. PATENT APPLICATION

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT
08/644,072	05/09/96	378	2603

APPLICANT

ANTONIO M. MONTEIRO, NEW YORK, NY; JAMES F. BUTTERWORTH, NEW YORK, NY.

CONTINUING DATA***

VERIFIED

FOREIGN/PCT APPLICATIONS***

VERIFIED

FOREIGN FILING LICENSE GRANTED 08/15/96

***** SMALL ENTITY *****

STATE OR COUNTRY	Sheets Drawing	TOTAL CLAIMS	INDEPENDENT CLAIMS	FILING FEE RECEIVED	ATTORNEY DOCKET NO.
NY	23	36	3	\$616.00	8850-003-999

ADDRESS

PENNIE & EDMONDS
 1155 AVENUE OF THE AMERICAS
 NEW YORK NY 10036-2711

TITLE

MULTICASTING METHOD AND APPARATUS

This is to certify that annexed hereto is a true copy from the records of the United States Patent and Trademark Office of the application which is identified above.

By authority of the
 COMMISSIONER OF PATENTS AND TRADEMARKS

Date

Certifying Officer